



IPW

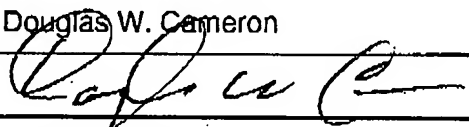
PTO/SB/84 (08-08)

Approved for use through 12/31/2008. OMB 0851-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY

In re Application of: S. Ma et al.																	
Application No. 10/630,992																	
Filed: July 30, 2003																	
Title: METHODS AND APPARATUS FOR MINING ATTRIBUTE ASSOCIATIONS																	
Attorney Docket No. YOR920030160US1	Art Unit: 2166																
<p>The practitioner named below is authorized to conduct interviews and has the authority to bind the principal concerned. (Note: pursuant to 37 CFR 10.57(c), a practitioner cannot authorize other registered practitioners to conduct interviews without consent of the client after full disclosure.) Furthermore, the practitioner is authorized to file correspondence in the above-identified application pursuant to 37 CFR 1.34:</p> <table border="1"><thead><tr><th>Name</th><th>Registration Number</th></tr></thead><tbody><tr><td>Joseph B. Ryan</td><td>37,922</td></tr><tr><td>Kevin M. Mason</td><td>36,597</td></tr><tr><td>William E. Lewis</td><td>39,274</td></tr><tr><td>Wayne L. Ellenbogen</td><td>43,602</td></tr><tr><td>Paul J. Otterstedt</td><td>37,411</td></tr><tr><td>Robert W. Griffith</td><td>48,956</td></tr><tr><td>Michael L. Wise</td><td>55,734</td></tr></tbody></table>		Name	Registration Number	Joseph B. Ryan	37,922	Kevin M. Mason	36,597	William E. Lewis	39,274	Wayne L. Ellenbogen	43,602	Paul J. Otterstedt	37,411	Robert W. Griffith	48,956	Michael L. Wise	55,734
Name	Registration Number																
Joseph B. Ryan	37,922																
Kevin M. Mason	36,597																
William E. Lewis	39,274																
Wayne L. Ellenbogen	43,602																
Paul J. Otterstedt	37,411																
Robert W. Griffith	48,956																
Michael L. Wise	55,734																
<p>This is not a Power of Attorney to the above-named practitioner. Accordingly, the practitioner named above does not have authority to sign a request to change the correspondence address, a request for an express abandonment, a disclaimer, a power of attorney, or other document requiring the signature of the applicant, assignee of the entire interest or an attorney of record. If appropriate, a separate Power of Attorney to the above-named practitioner should be executed and filed in the United States Patent and Trademark Office.</p>																	
SIGNATURE of Practitioner of Record																	
Signature	Douglas W. Cameron																
Name																	
Telephone	(914) 945-3244																
Date	2/5/07																
Registration No., if applicable	31,596																

This collection of information is required by 1.31, 1.32 and 1.34. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.